ANOKA COUNTY HIGHWAY DEPARTMENT

CONSTRUCTION PLAN FOR:

BIT. OVERLAY

CO. RD. NO:

76

FROM

CR 24

TO

CR 85

FROM

TO

COUNTY PROJECT NO:

07-19-76

GROSS LENGTH

22565 FT

4.3 MI

BRIDGES LENGTH

0 FT

0.00 MI

EXCEPTION LENGTH

0 FT

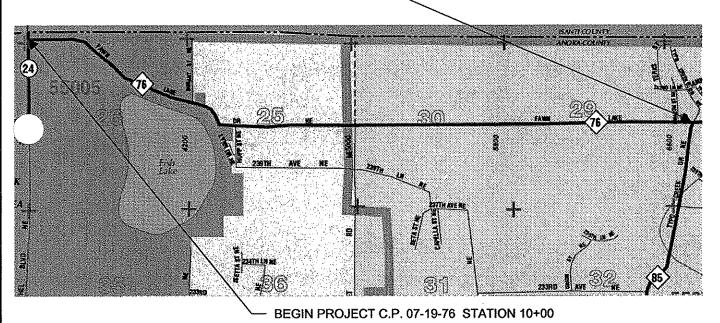
0.00 MI

NET LENGTH

22565 FT

4.3 MI

END PROJECT C.P. 07-19-76 STATION 235+65



I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA

ANDRIEW J. WITTER, P.E.

LIC. NO. 42757 DATE

GOVERNING SPECIFICATIONS:

THE 2005 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN. ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MMUTCD, INCLUDING "FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS - JANUARY 2007.*

APPROVED 5/15, 2007

COUNTY ENGINEER

CL ATY PROJECT 07-19-76

SHEET 1 OF 6 SHEETS

	STATEMENT OF ESTIMATED QUANTITIES			
ITEM NO.	ITEM	NOTE NO.	UNIT	TOTAL EST. QUANT.
2021.501	MOBILIZATION		LUMP SUM	1
2211.501	AGGREGATE BASE CLASS 5		TON	180
2221.609	AGGREGATE SHOULDERING CLASS 7B		TON	752
2232.501	MILL BITUMINOUS SURFACE (1 1/2" JOINTS)		SQ YD	90
2357.502	BITUMINOUS MATERIAL FOR TACK COAT		GALLON	3300
2360.609	TYPE MV3 WEAR MIXTURE (MAINLINE / RTL / SHLDR) (MVWE35035 B)		TON	5702
2540,602	INSTALL MAIL BOX SUPPORT		EACH	30
2563,601	TRAFFIC CONTROL	l I	LUMP SUM	1
2564.603	4" SOLID LINE WHITE - EPOXY		LIN FT	47130
2564.603	4* BROKEN LINE WHITE-EPOXY		LIN FT	192
2564.603	4" BROKEN LINE YELLOW-EPOXY		LIN FT	2257
2564.603	4" SOLID LINE YELLOW - EPOXY		LIN FT	11282
2564.603	4" DOUBLE SOLID LINE YELLOW - EPOXY		LIN FT	11282
2580.603	REMOVABLE LANE TAPE		LIN FT	1808

BASIS OF PLANNED QUANTITIES

2211.501	AGGREGATE BASE CLASS 5	CU YDS * 1.8 = TONS
2221.609	AGGREGATE SHOULDERING CLASS 7B	CU YDS * 1.8 = TONS
2357.502	BITUMINOUS MATERIAL FOR TACK COAT	.05 GAL / SQ YD
2360.609	TYPE MV3 WEAR MIXTURE (MVWE35035 B)	115 LBS/SQYD/IN THICKNESS
2580.603	REMOVABLE LANE TAPE	4' AT 50' INTERVALS FOR SKIPS

STANDARD DETAIL PLATES

PLATE NO.

DESCRIPTION

CERTIFIED BY

PROJ. 07-19-76

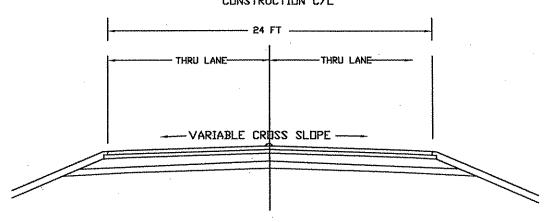
ANDREW J. WITTER, P.E.

LIC. NO. 42757 DATE 51107

SHEET NO. 2 OF 6 SHEETS

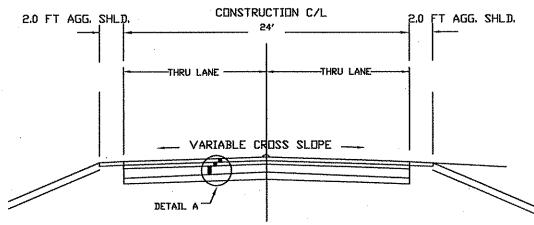
EXISTING SECTION

TYPICAL CONSTRUCTION C/L

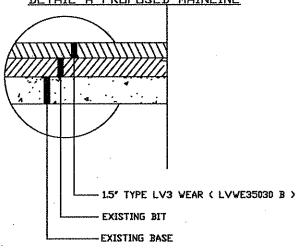


STANDARD SECTION

PROPOSED



DETAIL A-PROPOSED MAINLINE



NOTE: NOT TO SCALE

CERTIFIED BY

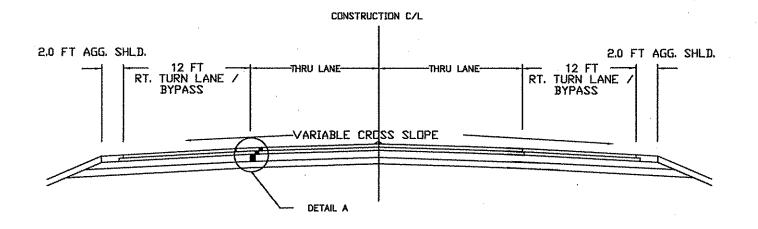
C.P. 07-19-76

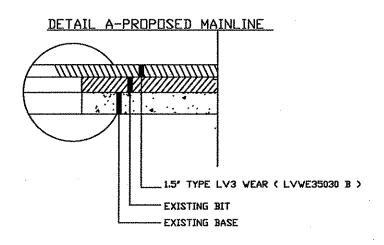
ARDREW J. WITTER, P.E.

LIC. NO. 42757 DATE 31107

SHEET NO. 3 OF 6 SHEETS

RT. TURN LN. / BYPASS SECTION





NOTE: NOT TO SCALE

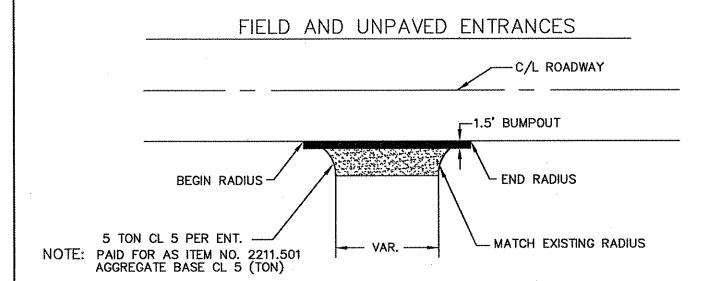
CERTIFIED BY

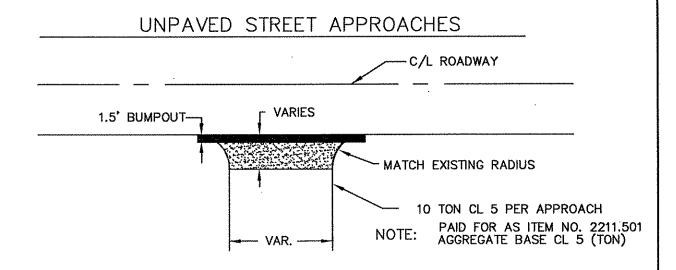
C.P. 07-19-76

ANDREW J. WITTER, P.E.

LIC. NO. 42757 DATE SW57

SHEET NO. 4 OF 6 SHEETS





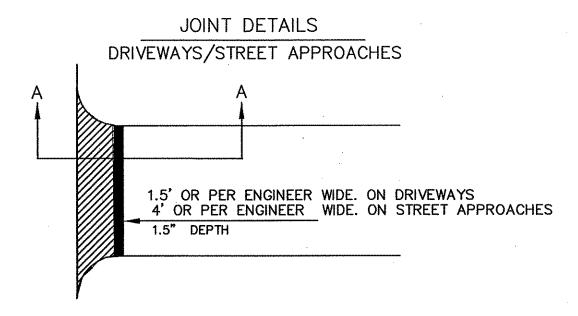
NOTE: NOT TO SCALE

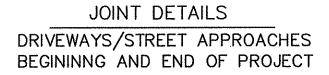
CERTIFIED BY

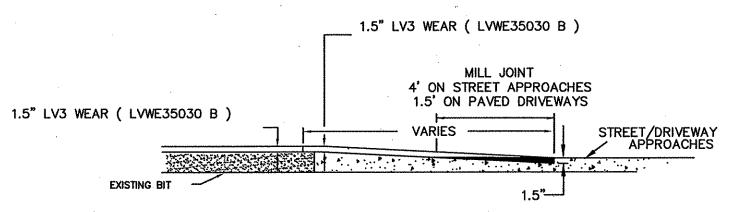
ANDREW J. WITTER, P.E.

SHEET NO. 5 OF 6 SHEETS

C.P. 07-19-76







NOTE: NOT TO SCALE

CERTIFIED BY

LIC. NO. 42757 DATE 51

C.P. 07-19-76

SHEET NO. 6 OF 6 SHEETS